



15992 U.S.PTO
112503

VOCAL Technologies, Ltd.
200 John James Audubon Parkway. Suite 105
Buffalo, NY 14228

TO: Commissioner for Patents
P.O. BOX 1450
Mail Stop Patent Application
Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53(BB)

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Victor Demjanenko and Michael Terhaar

**TITLE: ARRAY FORM REED-SOLOMON IMPLEMENTATION AS AN INSTRUCTION
SET EXTENSION**

In connection with this application, the following are enclosed:

APPLICATION ELEMENTS:

Specification (including Abstract): 61 pages
 Claims: 23 claims
 Formal Drawings: 14 sheets
 Power of Attorney By Assignee and Exclusion of Inventor Under Rule 37 C.F.R. § 3.71
 Declaration and Power of Attorney
 Unsigned
 Executed (original or copy)
 Copy from a prior application (37 CFR 1.63(d))
 (relates to continuation/divisional boxes completed) – NOTE: Box below

ACCOMPANYING APPLICATION PARTS:

Assignment with Recordation Form Cover Sheet; check for \$40.00
 Revocation and Power of Attorney
 Information Disclosure Statement (IDS) with PTO-1449.
 Copies of IDS Citations.
 Preliminary Amendment
 Check in the amount of \$584 for filing fee.
 Certification of Mailing By Express Mail
 Return Receipt Postcard (MPEP 503)
 Applicants claim small entity status pursuant to 37 C.F.R. § 1.27
 Statement filed in prior application, status still proper and desired.
 Certified Copy of Priority Document(s) with Claim of Priority (if foreign priority is claimed).

COTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation_Divisional_Continuation-in-part (CIP) of prior application Serial No. _____
 Amend the specification by inserting before the first line the following sentence: -- This application is a continuation, divisional or continuation-in-part of application Serial No. - , filed .

CORRESPONDENCE ADDRESS:

Please address all future correspondence to:

Juan Alberto Torres at the VOCAL Technologies, Ltd. address noted above.

Telephone: (716) 688-4675

Fax Number: (716) 639-0713

FEE CALCULATIONS: (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770. (\$385)
Total Claims	23 - 20 =3	3	X \$18 (x \$9)	(\$27)
Independent Claims	7 - 3 =4	4	X \$86 (x \$43)	(\$172)
Multiple Dependent Claims:			\$290 (x \$145)	0.
Assignment Recording Fee per property			\$40	40.
Surcharge Under 37 C.F.R. 1.16(e)			\$130 (\$65)	0.
				TOTAL FEE: \$624.

METHOD OF PAYMENT:

Applicants claim small entity status pursuant to 37 C.F.R. § 1.27. Checks in the amount of \$584 for the filing fee and \$40.00 for the assignment recordal fee are enclosed.

Respectfully submitted,



Juan Alberto Torres, Ph.D.
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November 25, 2003
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Victor Demjanenko and Michael Terhaar

Group Art Unit: Unassigned

Serial No.: Unassigned

Examiner: Unassigned

Filed: Concurrently herewith

For:

CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL

Commissioner for Patents
P.O. BOX 1450. Mail Stop: PATENT APPLICATION
Alexandria, VA 22313-1450

Sir:

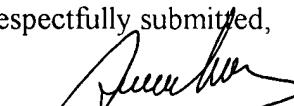
I hereby certify that the following paper(s) and/or fee along with any attachments referred to or identified as being attached or enclosed are being deposited with the United States Postal Service as Express Mail (**U.S. Express Mail Label No. ET398181753US**) under 37 C.F.R. § 1.10 on the date of deposit shown below with sufficient postage and in an envelope addressed to:
Commissioner for Patents, P.O. BOX 1450. Mail Stop: PATENT APPLICATION,
Alexandria, VA 22313-1450.

1. Utility Application Transmittal Under 37 C.F.R. 1.53 (b)
2. Specification, Claims and Abstract: 61 pages.
3. Formal Drawings: 14 sheets
4. Check in the amount of \$584 for filing fee
5. Assignment, Recordation Form cover Sheet
6. Check in the amount of \$40.00 for assignment recordal fee
7. Return Receipt Postcard

Respectfully submitted,

11/25/2003

Date


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